

CERTIFICATE OF MAILING

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Signed:

Anne Currier Carr
Anne Currier Carr

OPIE
MAY 10 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHEE, Mark S.

Application No.: 10/616,228

Filed: July 8, 2003

For: COMPUTER-AIDED VISUALIZATION AND
ANALYSIS SYSTEM FOR SEQUENCE EVALUATION

Attorney Docket No. AFFYP006C3

PATENT

Group: 1752

Examiner: Unassigned

Mailed: May 7, 2004

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a Continuation of prior application U.S. Patent Application No. 09/976,071. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. AFFYP006C3).

Respectfully submitted,

Michael J. Ritter
Michael J. Ritter
Reg. No. 36,653

RITTER, LANG & KAPLAN LLP
12930 Saratoga Ave., Suite D1
Saratoga, CA 95070
(408) 446-8690



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)		Atty Docket No. AFFYP006C3 Application No.: 10/616,228 Inventor CHEE, Mark S. Group 1752 Filing Date July 8, 2003 Mailing Date May 7, 2004
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U.S. Patent or Published Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	AA	4,720,786	1/1998	Hara	364	413	
	AB	4,741,043	04/26/88	Bacus	382	6	
	AC	4,777,597	10/1998	Shiraishi et al.	364	413.01	
	AD	4,802,101	1/1989	Hara	364	496	
	AE	4,811,218	3/1989	Hunkpiller et al.	364	413.13	
	AF	4,837,733	6/1989	Shiraishi et al.	364	413.13	
	AG	4,885,696	12/1989	Hara	364	497	
	AH	4,888,695	12/1989	Shiraishi et al.	364	413.13	
	AI	4,894,786	1/1990	Hara	364	497	
	AJ	4,939,667	7/1990	Hara et al.	364	497	
	AK	4,941,092	7/1990	Hara et al.	364	431.15	
	AL	4,958,281	9/1990	Hara	364	413.01	
	AM	4,965,725	10/23/90	Rutenberg	364	413.1	
	AN	4,972,325	11/1990	Hara	364	497	
	AO	4,980,827	12/25/90	Hara	382	129	
	AP	4,982,326	1/1991	Kaneko	364	413.01	
	AQ	5,002,867	03/26/91	Macevicz	435	6	
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	AU	5,260,190	11/1993	Shiraishi et al.	435	6	
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	AZ	5,306,618	7/1994	Prober et al.	435	6	
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	BC	5,445,934	08/29/95	Fodor et al.	435	6	
	BD	5,470,710	11/28/95	Weiss et al.	435	6	
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	BG	5,527,681	6/18/96	Holmes	435	6	
	BH	5,556,749	9/1996	Mitsuhashi et al.	435	6	
	BI	5,665,549	9/1997	Pinkel et al.	435	6	
	BJ	5,727,098	3/1998	Jacobson	385	31	
	BK	6,242,180	6/2001	Chee	435	6	

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	BL	WO 89/10977	11/16/89	PCT				
	BM	WO 90/01564	2/1990	PCT				
	BN	WO 92/10092	06/25/92	PCT				
	BO	WO 92/10588	06/25/92	PCT				
	BP	WO 92/20824	11/1992	PCT				
	BQ	WO 93/11262	6/1993	PCT				
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	BV	EP 0514927A1	5/1992	EP				
	BW	FR 2684688	6/1993	FR				
	BX	EP 0549388A1	6/1993	EP				
	BY	EP 0631635	9/1993	EP				
	BZ	EP 0677194	5/1994	EP				

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	CA	Fodor et al., "Light-Directed, Spatially Addressable Parallel Chemical Synthesis," Science, Vol. 251, Feb. 15, 1991, pp. 767-773.
	CB	Brown et al., An Inexpensive MSI/LSI Mask Making System," Proceedings of 1981 Univ. Govt. Indus. Microelec. Symposium, May 26-27, 1981, pp. III-31 through III-38.
	CC	Dear et al., "A Sequence Assembly And Editing Program For Efficient Management of Large Projects," Nucleic Acids Research, Vol. 19, No. 14, 1991 Oxford Univ. Press, pp. 3907-3911.
	CD	Drmanac et al. "An Algorithm for the DNA Sequence Generation Form k-Tuple Word Contents of the Minimal Number of Random Fragments", 1991; J. of Biomolecular Structure & Dynamics 8: 1085-1102.
	CE	Drmanac et al. DNA Sequence Determination by Hybridization: A Strategy for Efficient Large Scale Sequencing." 1993; Science: 260:1649-1652.
	CF	Strezoska et al. "DNA Sequencing by Hybridization: 100 Bases Read by a Non-Gel Based Method. 1991. PNAS 88: 10089-10093.
	CG	Southern et al. "Analyzing and Comparing Nucleic Acid Sequences by Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental Models. 1992. Genomics 13: 1008-1017.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.